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## LKH 70

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The LKH 70 data logger can be configured without software using a configurator PDF file, and at the end of the programming it issues an automatic PDF report indicating the alarms and a summary of the recorded data.

Ideal for humidity & temperature registration in warehouses and during transport.

Allows you to change the interval and use different delayed activation modes.

For the more advanced, downloadable software is available to configure the equipment, view the data table and custom graphics, export to Excel for analysis and calculations.

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### APPLICATIONS

HVAC

Storage and transport

Maintenance and Service

All kind of Industries

### HIGHLIGHTS

Operating PDF software available

Memory capacity of 50,000 points

2 programmable alarm thresholds

Software free downloadable

1 line LCD display

#### General Information

PDF configurator:

Allows the configuration of the logger and the download of the automatic report in PDF

Software (downloadable):

It allows the configuration of the logger and the downloading of data to view in a table or graph.

It can be exported to EXCEL format.

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## Technical Data

Measuring range	-20 ...+70°C	0 ... 100%RH
Accuracy	± 0.4°C from 0 to 50°C ± 0.8°C below 0°C	± 2.5%RH (5...95%RH, 15°C to 25°C)
Resolution	0.1°C	0.1%RH
Internal sensor:	Temp: NTC	Humidity: Capacitive
Displayed units	°C/ F	%RH
Communication	USB A male connector	
Number of points recording	50 000	
Interval recording	From 1 minute to 24 hours	
Alarm thresholds	2 limits	
Temperature of use	-20 ...+70°C	
Storage temperature	-40 ...+85°C	
Protection	IP20	
Weight	53g	
Dimensions	100x42,5x15,9mm	
Power supply	CR2450 button cell	
Autonomy	500 days, with interval 15 minutes at 25°C	
PDF Configurator	Use only with Adobe software Acrobat Reader 9 or higher	

## Scope of delivery

Basic Humidity & Temperature Datalogger LKH 70

PDF configurator, Calibration protocol and Instruction manual included in the datalogger

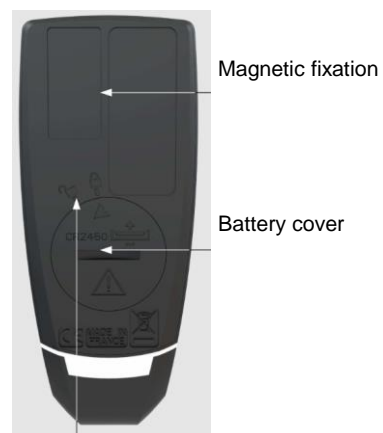
Software (downloadable): Configuration and data management, including data transfer to EXCEL



LCD display



USB connection Waterproof closure



Battery closure indicator